

DURABLE EUCALYPTS: A New Multi-Regional Forestry Opportunity For New Zealand's Drylands

OUR AIM:

To build sustainable regional industries based on highvalue, fast-growing hardwood forests

WE WILL SUPPLY:

Genetically improved XG seedlings and clonal plants that thrive in dry conditions

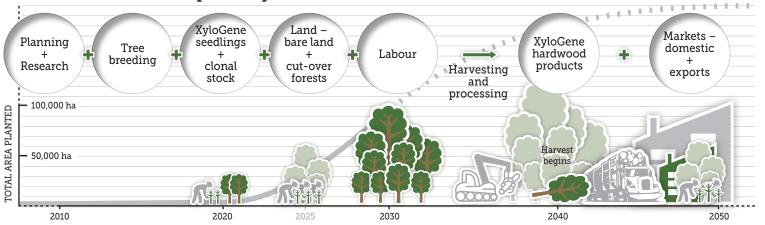
TO PRODUCE:

Certified timber that is naturally durable, strong, and richly coloured for laminated veneer lumber, decking and posts





We plan a XyloGene branded hardwood value chain



WE'RE WORKING TOGETHER ...

NZDFI SCIENCE TEAM Addressing barriers Mitigating risks International links/review **COMMERCIAL SECTOR** Nurseries Contractors

Processors

REGIONAL COUNCILS Extension Regulation

EDUCATION AND TRAINING SECTORS

GOVERNMENT -Te Uru Rakau, MPI. MBIE

LANDOWNERS Corporate Maori Private

FORESTRY ORGANISATIONS: FGR. NZFOA. NZFFA, NZIF

THE BENEFITS:

- · Diversify land use in dry regions
- · Produce an alternative to CCAtreated pine
- · Combat climate change by storing carbon
- · Protect soil by coppicing
- Provide pollen and nectar for bees and birds
- · Generate regional jobs and skills
- Produce high-value products

THE BARRIERS TO OVERCOME

- Lack of growth models and site/ species information
- Uncertainty about wood properties
- · Risk of new pests and diseases
- Lack of supply chain
- · Concern about water quality and water yields
- · Concern about fire hazard

... to collaborate with the ONE BILLION TREES PROGRAMME